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The Cyber perspective

SUPPORTING COLLABORATION...
INDUSTRY, ACADEMIA & GOVERNMENT

Cyber Updates from the Desk of Craig Spohn



Dear Friends,

Happy 2012! I am looking forward to an exciting year of continued growth, expanded business opportunities, hosting industry conferences, and greater involvement in academic events and competitions throughout the region.

The CIC's Vice President, G.B. Cazes, was the keynote speaker at this month's Member Luncheon. His presentation began with an overview of the original concept of the Cyber Innovation Center and National Cyber Research Park (NCRP) and our long-term vision for growth in the region. He noted that the CIC/NCRP's concept is five-fold. First, build a knowledge-based workforce and economy by attracting federal dollars and programs to the area. Second, leverage activities at Barksdale Air Force Base by serving as a catalyst for attracting such funding and programs. Third, construct the necessary,

critical infrastructure and attract a contractor workforce. Fourth, foster collaboration with academic institutions to build a workforce pipeline, and also with industry to leverage relationships to connect students with career opportunities. Fifth, develop a strategic plan based on an analysis and examination of successful research communities. G.B. stressed the importance of diversifying our economic base to provide further insulation from downturns in the economy and doing what is necessary to protect and solidify Barksdale AFB.

He noted that our building continues to attract industry representatives and welcomed Rich Warnke from Lockheed Martin. The company has opened a corporate field office at the CIC and is our newest tenant.

G.B. proudly pointed out that our academic outreach efforts are also growing at a rapid pace with the addition of new curricula and expanded summer programs. We look forward to this summer's

exciting Cyber Discovery 2.0 Camp at Louisiana Tech University and the new Cyber Engineering program under development also at Louisiana Tech University.

With a look to some of the major events we will be coordinating this year, G.B. discussed the Warfighter/Industry Collaboration Exchange (WIC-E) conferences that will be held in March, May, and July and the 3rd Annual Air Force Global Strike Command Technology & Innovation Symposium scheduled for December.

I want to thank one of our newest tenants, Hitachi Data Systems, for also joining the CIC as a Founding Member. To learn more about HDS, please click [here](#) for a link to its website.

Sincerely,

Craig Spohn



February Luncheon Speaker

Please join us at our February Member Luncheon as we welcome Richard Warnke, Principal for Lockheed Martin Space Systems Company and Corporate Domestic Business. He will discuss his company's new presence here and its role in the local community.

Mr. Warnke completed an Air Force career beginning service as a weather officer at Air Force Global Weather Central, Offutt AFB, NE. He transitioned into the Intercontinental Ballistic Missiles (ICBM) Operations career field. His assignments included tours at various ICBM bases with positions at the squadron, group, and wing levels. He served in major command duty assignments at Strategic Air Command and Air Force Space Command (AFSPC).

Upon retirement from military service, Mr. Warnke transitioned into the civilian sector as an Associate with Booz Allen Hamilton consulting in Strategic Systems Operations. Four years later, he accepted an opportunity with Lockheed Martin supporting AFSPC from the Colorado Springs, CO, CDBD office specializing in space lift and strategic strike systems. He subsequently accepted additional responsibilities with SSC to support development of land-based, conventional strike technologies and capabilities. Mr. Warnke relocated to Omaha, NE, in 2004 to facilitate direct support to USSTRATCOM and assumed responsibilities to support Air Force Global Strike Command upon the command's August 2009 activation.

He has a Bachelor of Arts degree in Physics, a Bachelor of Science degree in Meteorology, and a Master of Science degree in General Administration. Mr. Warnke is a member of AIAA and NDIA. He is married and has four children.

Mini-Urban Challenge

A number of high school teams from Bossier, Caddo, Webster, Lincoln, Ouachita, Natchitoches, and Avoyelles Parishes have signed up to compete in the Institute of Navigation's Mini-Urban Challenge at the Bossier Civic Center on February 25th. The top two winners will receive travel grants to compete at the national competition at the Smithsonian's National Museum of American History in Washington, D.C., in May.

This is the third year Bossier City has served as a regional competition site for the Mini Urban Challenge. The Cyber Innovation Center has incorporated this event into its Regional Autonomous Robotics Circuit and provides training support to the participating schools.

Regional Autonomous Robotics Circuit

The deadlines are approaching! The registration form and non-refundable \$25 entry fee for the February 25th competition is due to the CIC by January 27th. Team rosters and waivers are due by February 10th. Forms can be found at www.cyberinnovationcenter.org under the Academic Outreach/Upcoming Competitions tab. For questions, please contact JoAnn at joann.marshall@cyberinnovationcenter.org.

Because of the popularity of this program, we expect that over five hundred students will participate in the RARC competitions this next academic year!

Upcoming Events

February 15

Monthly Member Luncheon
Silver Star Smokehouse
Speaker: Rich Warnke, Lockheed Martin
11:30 a.m. — 1:00 p.m.

February 25

RARC Competition III
Bossier Civic Center
7:30 a.m.—1:00 p.m.

ION Mini-Urban Challenge
Bossier Civic Center
7:30 a.m.—7:30 p.m.

March 10

Science Olympiad Regional Competition
Louisiana Tech University
8:00 a.m.—5:00 p.m.

March 21

Monthly Member Luncheon
Silver Star Smokehouse
11:30 a.m.—1:00 p.m.

Please contact JoAnn Marshall at 866-380-2746 or at joann.marshall@cyberinnovationcenter.org for more information about these events.